Amendments In The Claims

Claims 1 - 2:

1. (original) A resistive voltage divider comprising:

an insulating substrate;

a first terminal for application of an input voltage;

a second terminal;

a third terminal;

a first resistor formed on the insulating substrate and connected between the first and second terminals;

a second resistor formed on the insulating substrate and connected between the second and third terminals; and

a metallic conductor formed on the insulating substrate, connected at one end to the first terminal, disposed to be adjacent to at least part of the first resistor and having a distributed capacitive coupling thereto selected to compensate for distributed stray capacitance from the first resistor to a circuit ground.

2. (original) A resistive voltage divider as in claim 1 wherein the substrate is ceramic and the first resistor is a serpentine pattern of nickel chromium.

Claims 3 - 6: Canceled (withdrawn as unelected).

* * * * * * * * * * * * * * *